## **Data Sheet**

**USAID Mission:** Brazil **Program Title: Environment Program** Pillar: Economic Growth, Agriculture and Trade Strategic Objective: 512-008 Status: Continuing Planned FY 2005 Obligation: \$6,088,000 DA **Prior Year Unobligated:** Proposed FY 2006 Obligation: \$5,143,000 DA Year of Initial Obligation: 2003 **Estimated Year of Final Obligation:** 2008

**Summary:** The USAID environment program provides technical assistance and training to increase benefits to rural poor and shape future land-use trends over large geographic areas of Brazil, especially the Amazon, while continuing to mitigate the global impacts of climate change and biodiversity loss.

## Inputs, Outputs, Activities:

FY 2005 Program: Improve Sustainable Management of Natural Resources and Biodiversity Conservation (\$6,088,000 DA). USAID will provide technical assistance to improve sustainable forest management practices in community-level and industrial forest operations. Credit will be provided to small land holders to undertake sustainable agriculture in the Amazon forest. Sources of financial resources for small producers will be explored. Training and technical assistance will be provided to strengthen community-based networks to disseminate relevant market and financial information for environmental goods and services. USAID will promote the certification of six additional communities, increasing to 45,000 the number of hectares under community management. Civil society organizations will be assisted with the integration of management models, markets and regional planning to improve science-based plans for regional development, including fire risk reduction. An analysis of basin-wide timber concession policy and regulations will be completed. Activities will contribute to improved public policies and initiatives that promote community forest management and that affect future expansion of logging activities. Principal contractors and grantees are the International Institute of Education of Brazil (prime), Amazon Environmental Research Institute (prime), and the World Wide Fund for Nature/Brazil (prime).

FY 2006 Program: Improve Sustainable Management of Natural Resources and Biodiversity Conservation (\$5,143,000 DA). USAID will provide technical assistance and training to improve sustainable forest practices at the community and industrial levels. USAID will fund technical training courses for more than 200 students who will have direct involvement in the design and implementation of improved management systems. The characterization of community forest enterprises and identification of best practices to influence public policy related to community forest management are planned. USAID plans to certify six communities that manage 15,000 hectares. USAID will also support a forest products trade fair to increase the area of coverage and volume of business in the communities. Independent monitoring of deforestation will be promoted by supporting the improvement of tools for landscape change monitoring. Critical areas for planned expansion of the timber industry will be identified, mapped, and presented to state and federal authorities to facilitate proper forest planning and management. Implementers are the same as above.

**Performance and Results:** Brazil now has the largest area of certified natural forests in the tropics, at 1.3 million hectares. All of the certified timber companies in the Brazilian Amazon employ personnel trained through USAID-supported forest management courses. Models

developed with USAID support are being used to guide fire prevention efforts and ultimately should predict the environmental impacts of future development scenarios, including the potential implications for both regional and global climate. Research on Amazonian ecosystems response to the combined threats of logging, burning, and climate change is assisting in the development and refinement of regional land use models that will provide further understanding of how these complex phenomena interact.

USAID is reducing the pace of deforestation in the Amazon through improved forest management practices that are changing the social and business behavior of forest dwellers and forest entrepreneurs, increasing economic valuation of the forest, and strengthening public policies designed to sustain forested areas. By program completion, two million hectares of Amazon forest will be managed as permanent, sustainable timber production forests, directly employing 20,000 skilled laborers in rural communities. Amazon forest fire incidents will be reduced by 20% and family income will double in selected Amazon forest dweller communities. In addition, this program will help achieve a five-fold increase in private investment in sustainably managed community forest products and ensure that 80% of the forested landscape is maintained intact in frontier areas. It will also help to put in place credit and investment policies that favor forest-based regional development. Through direct support for village-level conservation actions, USAID expects to contribute to a body of indigenous experiences that will influence Brazilian legislation, by strengthening provisions for protection of traditional knowledge and recognition of the value of indigenous stewardship of biodiversity and environmental services.

## **US Financing in Thousands of Dollars**

Brazil

	2.42
512-008 Environment Program	DA
Through September 30, 2003	· · ·
Obligations	6,448
Expenditures	6
Unliquidated	6,442
Fiscal Year 2004	
Obligations	6,435
Expenditures	0
Through September 30, 2004	
Obligations	12,883
Expenditures	6
Unliquidated	12,877
Prior Year Unobligated Funds	
Obligations	0
Planned Fiscal Year 2005 NOA	
Obligations	6,088
Total Planned Fiscal Year 2005	
Obligations	6,088
Proposed Fiscal Year 2006 NOA	
Obligations	5,143
Future Obligations	26,586
Est. Total Cost	50,700